

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L26	2	("2883948").PN. OR ("4273527").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 15:22
S1	48	("2678531" "2678532" "2869324" "3238719" "3651641" "3657879" "3696795" "4128994" "4248039" "4259837" "4273527" "4478553" "4483137" "4491093" "4509324" "4522024" "4714414" "4753068" "4841721" "4928478" "5050375" "5175995" "5255505" "5271215" "5357741" "5617716" "5617719" "5627719" "5680764" "5690039" "5722241" "5743080" "5771678" "5784875" "5930990" "6042090" "6089024" "6158962" "6183240" "6263661" "6284666" "6289666" "6293086" "6370862" "6398518" "6418724" "6453659" "6564556").PN.	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:14
S2	12	"686191"	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:08
S3	1	S1 and voltage	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:14
S4	38	S1 and power	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:21
S5	1689	366/167.1-175.3.ccis.	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:21
S6	185	S5 and (voltage or current)	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:21
S7	43	S5 and (voltage)	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:26
S8	503516	high same (voltage)	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:26
S9	28008	orific\$2 same mix\$5	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:27
S10	2248	S9 and S8	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:28
S11	198	366/173.1, "173".S2.ccis.	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:28
S12	260	366/173.2.ccis.	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:29
S13	428	S11 or S12	US-PGPUB; USPAT	OR	OFF	2007/11/28 10:29

## EAST Search History

S14	24	("1166319"   "1496345"   "2361150"   "2965362"   "3570508"   "3601079"   "3900043"   "3939073"   "4213712"   "4285367"   "4519423"   "4549813"   "4756326"   "4761077"   "4838703"   "5165440"   "5356213"   "5376697"   "5388905"   "5718508").PN. OR ("6200014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 10:32
S15	27	("1419216"   "1637697"   "3018182"   "3297305"   "3643927"   "3785620"   "3918688"   "3943221"   "4040256"   "4068830"   "4266879"   "4441823"   "4564298"   "4573803"   "4674888"   "4731229"   "4744928"   "4824614"   "5124086").PN. OR ("5380088").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 10:34
S16	34	("1496858"   "2265801"   "2509288"   "2868516"   "3322721"   "3326279"   "3425429"   "3487844"   "3552128"   "3734111"   "3865136"   "3886972"   "3993097"   "4123800"   "4420008"   "4487553"   "4647212"   "4908154"   "4996004"   "5011293").PN. OR ("5173007").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 10:36
S17	27	("0323721"   "0335002"   "0779483"   "1902338"   "2446958"   "2682213"   "3524396"   "3587435"   "3604331"   "3657990"   "4170240"   "4214522").PN. OR ("4295730").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 10:38
S18	0	("1878825").URPN.	USPAT	OR	OFF	2007/11/28 10:44
S19	4407	S8 and spray and mixing	USPAT	OR	OFF	2007/11/28 10:44
S20	701	S8 and spray and mixing and fuel	USPAT	OR	OFF	2007/11/28 10:44
S21	462	("high" near3 voltage) and spray and mixing and fuel	USPAT	OR	OFF	2007/11/28 10:45
S22	121	("high" near3 voltage) and spray same mixing and fuel	USPAT	OR	OFF	2007/11/28 11:01
S23	6986	electrostatic same spray	USPAT	OR	OFF	2007/11/28 11:01
S24	22	electrostatic same spray and plural same (orifice or nozzles)	USPAT	OR	OFF	2007/11/28 11:02
S25	22	electrostatic same spray and (plural same (orifice or nozzles))	USPAT	OR	OFF	2007/11/28 11:03
S26	26	electrostatic same spray and (plural same (orifice or nozzle))	USPAT	OR	OFF	2007/11/28 11:03
S27	2836	electrostatic same spray and (orific\$3 or nozzle\$1)	USPAT	OR	OFF	2007/11/28 11:03
S28	1025	electrostatic same spray and (orific\$3 or nozzle\$1) and (duct or conduit)	USPAT	OR	OFF	2007/11/28 11:03
S29	315216	duct or conduit	USPAT	OR	OFF	2007/11/28 11:04

## EAST Search History

S30	356117	orific\$3 or nozzle\$2	USPAT	OR	OFF	2007/11/28 11:04
S31	1159141	configuration	USPAT	OR	OFF	2007/11/28 11:04
S32	35713	S31 same S30	USPAT	OR	OFF	2007/11/28 11:04
S33	194	S31 same S30 and S29 and S23	USPAT	OR	OFF	2007/11/28 11:09
S34	220	366/167.1.ccls.	USPAT	OR	OFF	2007/11/28 11:18
S35	52	("0465590"   "0973914"   "1119515"   "2007029"   "2325242"   "2361150"   "3137131"   "3201049"   "3238021"   "3322151"   "3570766"   "3886973"   "3918491"   "3972479"   "4114195").PN. OR ("4519423").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 11:13
S36	11	("2747844").URPN.	USPAT	OR	OFF	2007/11/28 11:16
S37	150	366/174.1.ccls.	USPAT	OR	OFF	2007/11/28 11:20
S38	76	366/175.2.ccls.	USPAT	OR	OFF	2007/11/28 11:23
S39	298	366/177.1.ccls.	USPAT	OR	OFF	2007/11/28 11:29
S40	45	("2890868"   "2975553"   "2988321"   "3134650"   "3496970"   "3543791"   "3769176"   "3800984"   "3924989"   "4161264"   "4176671"   "4208483"   "4261356"   "4350429"   "4366839"   "4399102"   "4446344"   "4501405"   "4512764"   "4563336"   "4566480"   "4576159"   "4586691"   "4595565"   "4657490"   "4676274"   "4680266"   "4783413"   "4857048"   "4873057"   "4908187"   "4909933"   "4952068"   "4993456"   "5035350").PN. OR ("5188455").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 11:25
S41	186	366/181.5.ccls.	USPAT	OR	OFF	2007/11/28 11:29
S42	15	("20010038575"   "20020031046"   "3332401"   "3557830"   "3885918"   "4270576"   "4498786"   "4527903"   "4812049"   "4899772"   "4929088"   "5456533"   "5547540"   "6135629").PN. OR ("6779786").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/28 11:30